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[10191/1234]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Dieter SCHULER et al.
Serial No. : 09/446,390
Filed : December 21, 1999
For : **ELECTRIC MACHINE HAVING A COMMUTATOR**
Examiner : Dang Dinh Le
Group Art Unit : 2834

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TECHNICAL STAFF

Assistant Commissioner
for Patents
Washington, D.C. 20231

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Signature: 

Jong H. Lee

AMENDMENT UNDER 37 C.F.R. § 1.111

SIR:

In response to the Office Action dated June 18, 2001, kindly amend the above-identified application before examination, as set forth below.

IN THE CLAIMS:

Please amend Claims 6, 10, 15 and 20 as follows:

6. (Amended) An electric machine comprising:

c'
a commutator;
at least one brush; and
a supply of oil lubricant for providing lubrication between the commutator and the at least one brush,

wherein the at least one brush contains the lubricant at least one of: (a) in or on a collector-side end face of the at least one brush, and (b) in or on a partial length of the at least one brush beginning at the collector-side end face of the at least one brush, wherein the brush has a plurality of grooves along the collector-side end face and wherein